

REQUEST FOR PROPOSAL

Addendum # 5



Department Of Executive Services
Finance and Business Operations Division
Procurement and Contract Services Section
206-684-1681 TTY RELAY: 711

ADDENDUM DATE: December 22, 2004

RFP Title: Transit Radio System

RFP Number: 04-003PR

Due Date/Time: January 27th, 2005- 2:00 P.M.

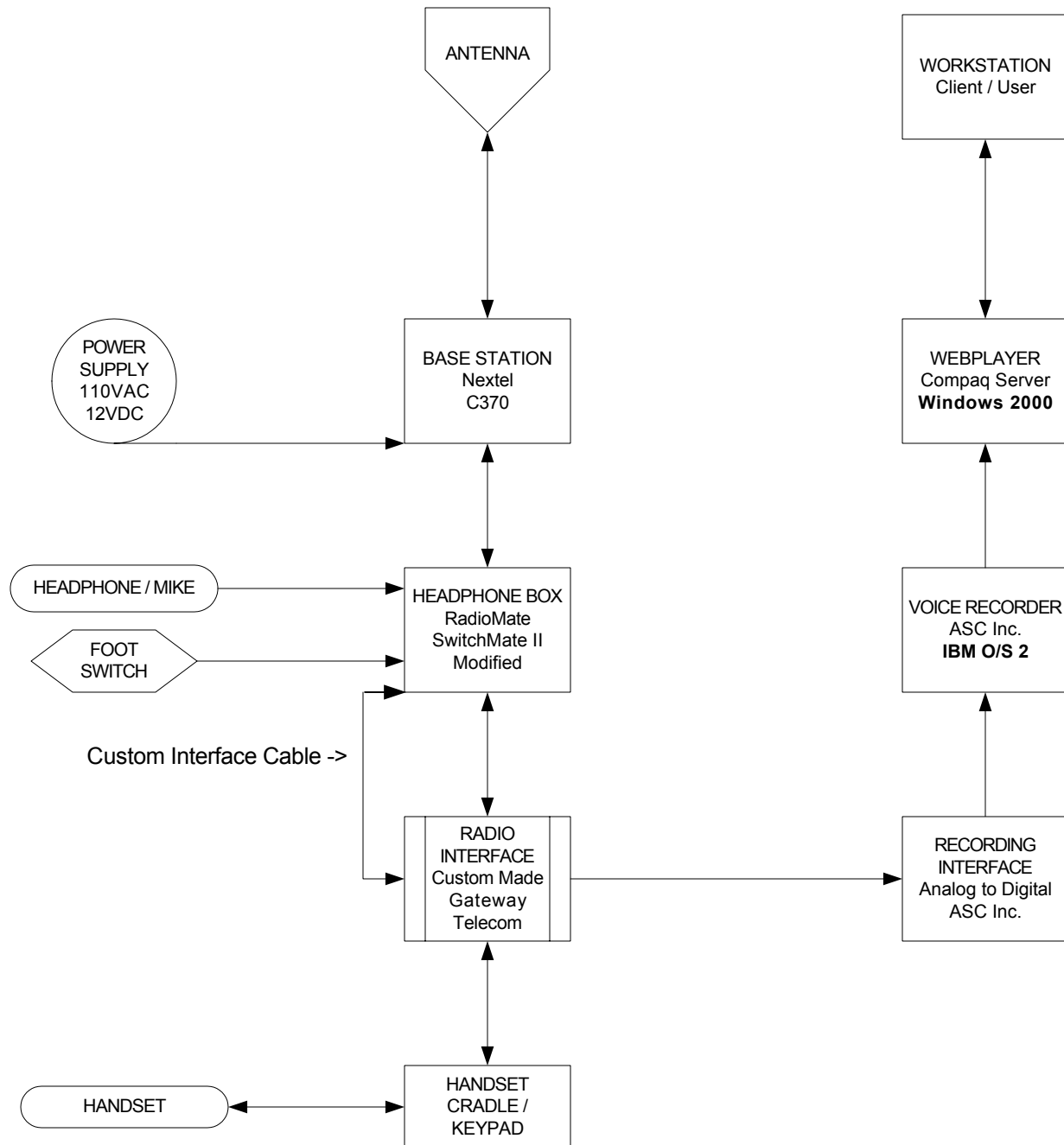
Buyer: Paul Russell, paul.russell@metrokc.gov, 206-684-1054

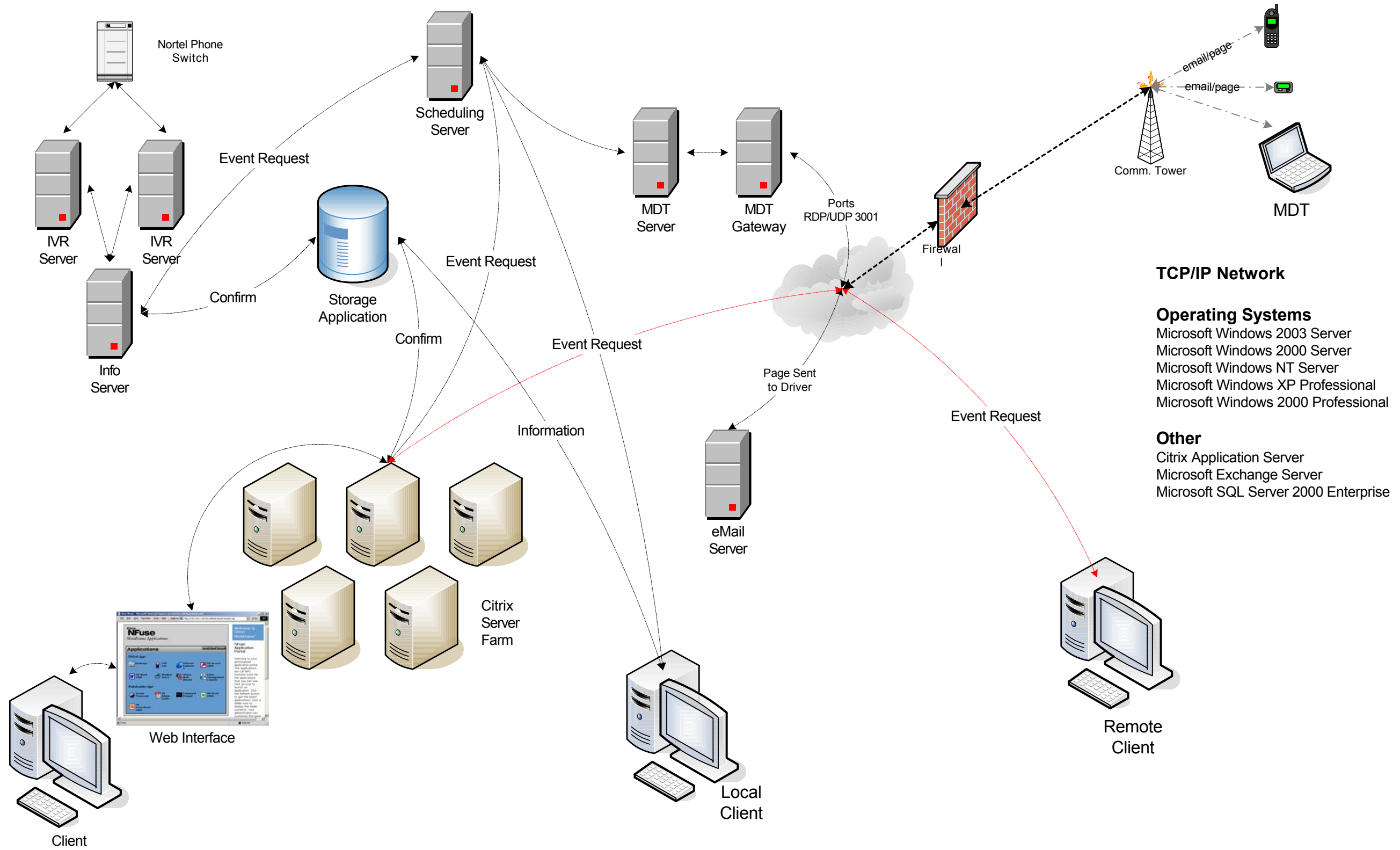
Q#	Section	QUESTION	ANSWER
Part C SECTION 3 – BASELINE LAND MOBILE RADIO SYSTEM			
1.	Section 3.4.19 – North Base Garage	<p>This section references the possibility of bi-directional amplifiers (manufactured by TXRX) being required at the North Base Garage.</p> <p><i>Would it be possible for King County Metro to expeditiously arrange vendor (or vendor's representative) access so that additional signal measurements and surveys can be taken to determine if indoor signal enhancement equipment will be needed?</i></p>	<p>CLARIFICATION:</p> <p>The garage is currently served by separate base stations with an underground antenna system (leaky lines). Proposers should propose signal enhancement equipment to provide coverage for the underground garage.</p> <p>The North Base Garage was part of the pre-proposal site tours.</p>
Part C, SECTION 8 – BASELINE AUDIO LOGGING RECORDER REQUIREMENTS			
2.	Section - 8.2.B General	<p>It is required that each logging recorder unit be equipped to record a minimum of 100 audio sources comprised of radio talkgroups and telephone.</p> <p><i>How many of these audio ports will be required for telephone?</i></p> <p><i>What is the quantity breakdown of telephone ports between PSTN and PABX?</i></p> <p><i>What manufacturer and model of PABX will need to be interfaced?</i></p>	<p>CLARIFICATION:</p> <p>Please refer to Addendum 3, Item #5 for telephone line type breakdown.</p> <p>Since the County is building a new Communications Center, the telephone switch model has not been specified at this time.</p>
Part C, SECTION 11 – BASELINE INSTALLATION AND TESTING			
3.	Section 11.4.5.6.J - Radio Coverage Verification Tests	<p>This section references seven (7) base operation locations that must meet coverage testing</p>	<p>CLARIFICATION:</p> <p>Below are the coordinates for the 7 operations bases in NAD83:</p>

This RFP Addendum will be provided in alternative formats such as Braille, large print, audiocassette or computer disk for individuals with disabilities upon request.

Q#	Section	QUESTION	ANSWER
		<p>criteria. The locations are not identifiable in the Master Site List (Appendix F) For some of those that can be identified, the coordinates or street addresses are not provided.</p> <p><i>Could King County specifically identify the coordinates (longitude and latitude) for the Transit Police Headquarters, and of each of these 7 locations?</i></p> <p><i>Can King County expeditiously arrange vendor (or vendor's representative) access to these sites enabling them to survey and take additional signal measurements to determine if indoor signal enhancement equipment will be needed?</i></p>	<p><u>Central Base</u> 47 35 24.633240 -122 19 29.172000</p> <p><u>Ryerson Base</u> 47 35 25.091160 -122 19 40.224000</p> <p><u>North Base</u> 47 44 54.732480 -122 19 52.932000</p> <p><u>South Base</u> 47 29 41.235000 -122 17 3.084000</p> <p><u>Atlantic Base</u> 47 35 26.142720 -122 19 29.964000</p> <p><u>East Base</u> 47 37 38.316720 -122 10 36.912000</p> <p><u>Bellevue Base</u> 47 37 30.560520 -122 10 22.224000</p> <p>Transit Police Headquarters are located at the Central/Atlantic Base.</p> <p>Radio coverage requirement at the operations bases is only for outdoor areas, therefore the County is not rescheduling additional Base access.</p>
Part C, SECTION 14 – Alternatives / Additions / Deductions			
4.	Section 14.2.1.2.A	<p>Integration with Existing Voice and Data Equipment:</p> <p><i>Please provide more detail on the Greyhawk Technologies fixed-end equipment interface to the TRS radio system such as model numbers, communication protocols, connector types, etc.</i></p>	<p>CLARIFICATION:</p> <p>Please see Attachment 1 and Attachment 2 for voice and data interface, respectively, for ACCESS operations control center.</p>

Metro Accessible Services Callcenter Radio Traffic Flow Diagram





TCP/IP Network

Operating Systems

- Microsoft Windows 2003 Server
- Microsoft Windows 2000 Server
- Microsoft Windows NT Server
- Microsoft Windows XP Professional
- Microsoft Windows 2000 Professional

Other

- Citrix Application Server
- Microsoft Exchange Server
- Microsoft SQL Server 2000 Enterprise